



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/620,462	07/20/2000	Jae-seong Shim	1293.1127 (MDS)

Staas & Halsey LLP  
 Attn Michael D Stein  
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 700 Eleventh Street NW  
 Washington, DC 20001



## FORMALITIES LETTER



\*OC000000005478170\*

Date Mailed: 10/17/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$702.
  - \$468 for 26 total claims over 20.
  - \$234 for 3 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

Adjustment date: 12/07/2000 MMARHOL  
 11/27/2000 EHARHOL 00000023 09677328  
 01 FC:101 -710.00 OP  
 02 FC:103 -126.00 OP  
 03 FC:105 -130.00 OP

- The balance due by applicant is \$ 1522.

11/27/2000 EHARHOL 00000023 09677328

01 FC:101  
 02 FC:103  
 03 FC:105

710.00 OP  
 126.00 OP  
 130.00 OP

*A copy of this notice MUST be returned with the reply.*

Customer Service Center  
 Initial Patent Examination Division (703) 308-1202

12/07/2000 MMARHOL 00000003 09620462

01 FC:101	710.00 OP
02 FC:105	130.00 OP
03 FC:103	468.00 OP
04 FC:102	240.00 OP

sector \$ #4

Docket No. 1293.1127/MDS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jae-seong SHIM

U.S. Serial No.: 09/620,462

Filed: July 20, 2000

For: SCRAMBLER AND SCRAMBLING METHOD



Examiner: Unassigned

Group Art Unit: 2766

**RESPONSE TO NOTICE TO FILE MISSING PARTS AND SUBMISSION OF DECLARATION TO COMPLETE APPLICATION**

*Assistant Commissioner of Patents  
Washington, D.C. 20231*

*Attention: Box Missing Parts*

*Sir:*

Pursuant to 37 C.F.R. §1.53(f) and in response to the U.S. Patent and Trademark Office Notice To File Missing Parts Of Application - Filing Date Granted October 17, 2000, enclosed is the Combined Declaration/Power of Attorney executed by the inventors for completing the missing parts of the subject application. Also enclosed is a check for \$1,548.00, which is payment for the necessary \$710.00 filing fee, \$708.00 extra claims fee and \$130.00 surcharge as set forth in 37 C.F.R. §1.16(e).

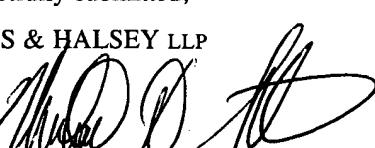
It is requested that this Combined Declaration/Power of Attorney be entered in the file for the above-referenced application and that the application be advanced to examination.

If any further fees are required in connection with the filing of this paper, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

By:

  
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Registration No. 37,240

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Dated: 11/22/00